



INSTRUCTIONS FOR APPLICATION FOR A PERMIT TO CONSTRUCT A DAM, DIKE, OR LEVEE IN THE STATE OF OHIO

Requirements for obtaining a construction permit for a dam, dike, or levee are outlined in Chapter 5 of the Division of Water's "Administrative Rules for Issuing Construction Permits for Dams, Dikes, and Levees" effective October 15, 1981.

The formal application (See Rule 1501:21-5-03) when submitted include the following items:

Statutory Filing Fee	Surety Bond or Other Security
3 copies of the Detailed Cost Estimate	3 copies of the Final Design Report
3 copies of the Plans	3 copies of the Specifications
Proposed Construction Schedule (See Rule 1501:21-15-01)	

All of these items must be received and must be approved before the Chief of the Division of Water can issue a permit. All correspondence should be addressed to: Chief, Division of Water, Ohio Department of Natural Resources, 2045 Morse Rd., Building B-2, Columbus, Ohio 43229-6693, 614/265-6731

INSTRUCTION FOR COMPLETING THE APPLICATION FORM

All information should be typed or printed. Every item on the form should be completed. If a specific item does not apply to your proposed structure, mark it NA (not applicable). Make sure the application form is signed and dated. Any questions pertaining to completion of this form should be directed to the Division of Water.

SHEET 1 Refer to Division of Water Administrative Rule 1501:21-3-01 for the definition of "Applicant". The "Applicant" should be the party (or parties) who wants the structure built. In most instances the "Applicant" should not be the professional engineer who prepared the plans, unless he would also be the "Owner".

In the appropriate space, indicate whether the structure is a dam, dike, or levee, or some combination thereof.

If the structure is a dam, give the name of the stream on which the dam will be located. An example might be, "a dam located on Duck Creek". If the structure is a levee or a dike, give the name of the stream along which the structure will be located (i.e. a levee located along Middle Branch of Turkey Run). When the structure is located on a small unnamed tributary of a larger named stream, indicate it as being on "and unnamed tributary of the (the larger named stream)". For example, "an unnamed tributary of Duck Creek".

The site location should be described by county, township, section and quarter section, or lot and quarter lot in areas where townships are not subdivided into sections (i.e. Johnson County, Perry Township, NW Quarter of Section 7, or Hoover County, Byrd Township, SE Quarter of Lot 32).

If the structure is a levee or a dike, note its length and whether the structure is along the right or left bank when facing downstream. Reference the location by miles and direction from a bridge or other landmark across or along the stream. A complete example might be, "a levee located along the left bank of Wet Run in Johnson County, Perry Township, NW Quarter of Section 7, about 3.5 miles NE of Central City, and extending for a length of 3000 feet upstream from the State Route 999 bridge crossing".

Indicate the name of the structure. If it has none, write the owner's name plus dam, dike, or levee whichever pertains. Some examples might be, "Vacation Lake", or John Doe's Levee". This name is for identification purposes and should be used in all correspondence.

Please indicate at the bottom of Sheet 1 the documents which are accompanying this form. If any of these documents have been submitted previously, write on the appropriate line the date on which they were sent.

Make sure the form is signed and dated. If the "Applicant" is a partnership or corporation, the title of the person signing, the title of the person signing the application should be listed, such as "Joseph Jones, President".

TECHNICAL INFORMATION

1. Indicate the size of the watershed.
2. Indicate the classification approved by the Chief (See Rules 1501:21-5-02 and 1501:21-13-01).
3. Indicate the type of dam, dike, or levee, such as rock fill, earth fill, zoned earth fill, gravity concrete, etc.
4. At the positions noted, indicate the corresponding elevations, surface areas, and storage volumes.
5. If the structure is a dam, indicate the type of spillway, the construction materials, and dimensions. Some typical examples might be, "a 48-inch diameter reinforced concrete pipe with 5-foot square reinforced concrete riser", "a trapezoidal shaped vegetated earth channel, bottom width 40 feet, 1 on 3 side slopes", or "reinforced concrete ogee weir, 100 feet long".
6. Indicate the total estimated cost as listed on the Detailed Cost Estimate.
7. Indicate the purpose(s) of the structure.

ADDITIONAL INFORMATION

- 1, 2, 4 & 5. Fill in these items with the appropriate information indicated on the form. Be sure to include the registration serial number(s) issued by the State Board of Registration for Professional Engineers and Surveyors.
3. Indicate any additional consultants working on the project, i.e., soils consultants, testing laboratories, etc.
6. Note any additional permits which may be required from local, state, and/or federal authorities.
7. Give brief statement of the effect on the environment which will be created by the construction of this structure. This can be a summary of the information submitted in the preliminary report (See Rule 1501:21-5-02 (A)(1)).